FOR IMMEDIATE RELEASE

Tech Source Releases Condor 4000 3U VPX Graphics Card for GPGPU Applications

- *The Condor 4000 3U VPX card delivers 768/48 GFLOPS of peak single/double precision floating point performance with AMD Radeon E8860 GPU at its core*

Altamonte Springs, Florida, May 21, 2015 – Tech Source, Inc., an independent supplier of high performance embedded video, graphics, and high end computing solutions, released the Condor 4000 3U VPX form factor graphics/video card.

Designed for compute-intensive General Purpose Graphics Processing Unit (GPGPU) applications deployed in avionics and military technology, the Condor 4000 3U VPX graphics card delivers up to 768/48 GFLOPS of peak single/double precision floating point performance and 640 shaders with the AMD Radeon E8860 GPU at its core.

The Condor 4000 3U VPX card is for seriously high-end graphics, parallel processing, and situation awareness image and sensor processing applications such as radar, sonar, video streaming, and unmanned systems. The new card operates at higher speeds than an XMC form factor equivalent card as it occupies a dedicated slot to allow for better cooling which enables it to run at 45 Watts full power.

Selwyn L. Henriques, president and CEO of Tech Source Inc., commented, "Our GPGPU customers want every ounce of performance they can get. So this 3U VPX graphics card is an attractive option as it delivers 60 percent better performance than the previous generation."

The Condor 4000 3U VPX board is fully conduction-cooled and has 6 digital video outputs (2 x DVI and 4 x DisplayPort) available from the rear VPX P2 connector on the card. It also features 2 GB of GDDR5 memory and supports the latest versions of the APIs such as Open GL 4.2, Direct X 11.1, OpenCL 1.2, and DirectCompute 11 for GPGPU computing.

The Condor 4000 3U VPX card is available with Linux and Windows drivers by default and other real time operating systems such as VxWorks may be supported. Tech Source offers 15 years product support and a board customizing service for those with specialized requirements.

Tech Source has been developing graphics solutions for air traffic control, military, and embedded applications for over 28 years. The ISO9001:2008 certified company offers a range of commercial off-the-shelf (COTS) products, including graphics processors targeted at GPGPU applications, video input solutions, video compression and streaming boards,

imaging cards, recording solutions and software libraries. Key markets include airborne, shipboard, unmanned aerial vehicles (UAV), and ground-based systems.

For more information on the Condor 4000 3U VPX card or any other product from Tech Source, please visit www.techsource.com, email embeddedgraphics@techsource.com or call +1 (407) 262 7100.

Visit Tech Source and see the Condor 4000 3U VPX card and other products at CANSEC (Canada's premier defense event) in Booth 1110 (Integrys) at the EY Center, Ottawa, Canada from May 27 – 28, 2015.

Media photo:
http://www.techsource.com/press/releases/images/Condor_4000_3U_VPX_press.jpg

Product datasheet:
www.techsource.com/support/brochures/pdfs/Condor_4000_3U_VPX.pdf

-ends-

About Tech Source (www.techsource.com)

Tech Source is a group company of EIZO Corporation, a visual technology company that develops and manufactures high-end display solutions. The companies offer combined expertise, cutting-edge graphics solutions, and complementary product lines for ATC, defense, and other specialty markets.

All company and product names are trademarks or registered trademarks of their respective companies. Tech Source is a trademark, and EIZO is a registered trademark of EIZO Corporation.

Media contact:

Bill Fox
Tech Source, Inc.
Phone: +1 (407) 262-7100
Email: embeddedgraphics@techsource.com